Symbol	FUNCTION		TRANSMITTER INPUT CODE	IR–CODE $\overline{A}$ $\overline{B}$ $\overline{C}$ $\overline{D}$					
	Channel	1	Ac	0	0	0	0	1	0
		2	Bc	1	0	0	0	1	0
		3	Cc	0	1	0	0	1	0
		4	Dc	1	1	0	0	1	0
		5	Ec	0	0	1	0	1	0
		6	Fc	1	0	1	0	1	0
		7	Gc	0	1	1	0	1	0
		8	Hc	1	1	1	0	1	0
		9	Ad	0	0	0	1	1	0
		10	Bd	1	0	0	1	1	0
		11	Cd	0	1	0	1	1	0
		12	Dd	1	1	0	1	1	0
		13	Ed	0	0	1	1	1	0
		14	Fd	1	0	1	1	1	0
		15	Gd	0	1	1	1	1	0
		16	Hd	1	1	1	1	1	0
	saturation	+	Cf	0	1	0	1	0	1
		–	Df	1	1	0	1	0	1
	brightness	+	Ff	1	0	1	1	0	1
		–	Ef	0	0	1	1	0	1
	volume	+	Gf	0	1	1	1	0	1
		–	Hf	1	1	1	1	0	1
	channel display		Ea	0	0	1	0	0	0
	clock on		Ce	0	1	0	0	0	1
	clock off		De	1	1	0	0	0	1
	pause (mute)		Ga	0	1	1	0	0	0
	normal		Da	1	1	0	0	0	0
	stand by		Ba	1	0	0	0	0	0

The framed area of IR–code is the output code ($\overline{A}$, $\overline{B}$, $\overline{C}$, $\overline{D}$) of the receiver too.

94474

PALLADIUM

Ultramat 30 Kanal Art.-Nr. 764/949

ZB4570 05.80 91077, 92144

STF011K
PAL COLOUR DECODER F

STAB11F
REGULATOR AR

STW032B
VERTICAL DEFLECTION W

STY032
RGB-OUTPUT Y

STR015
RASTER CORRECTION X

PICTURE TUBE BASE PANEL H
STH031

NB. Safety components marked with ⚠ must be replaced with original or approved components only.

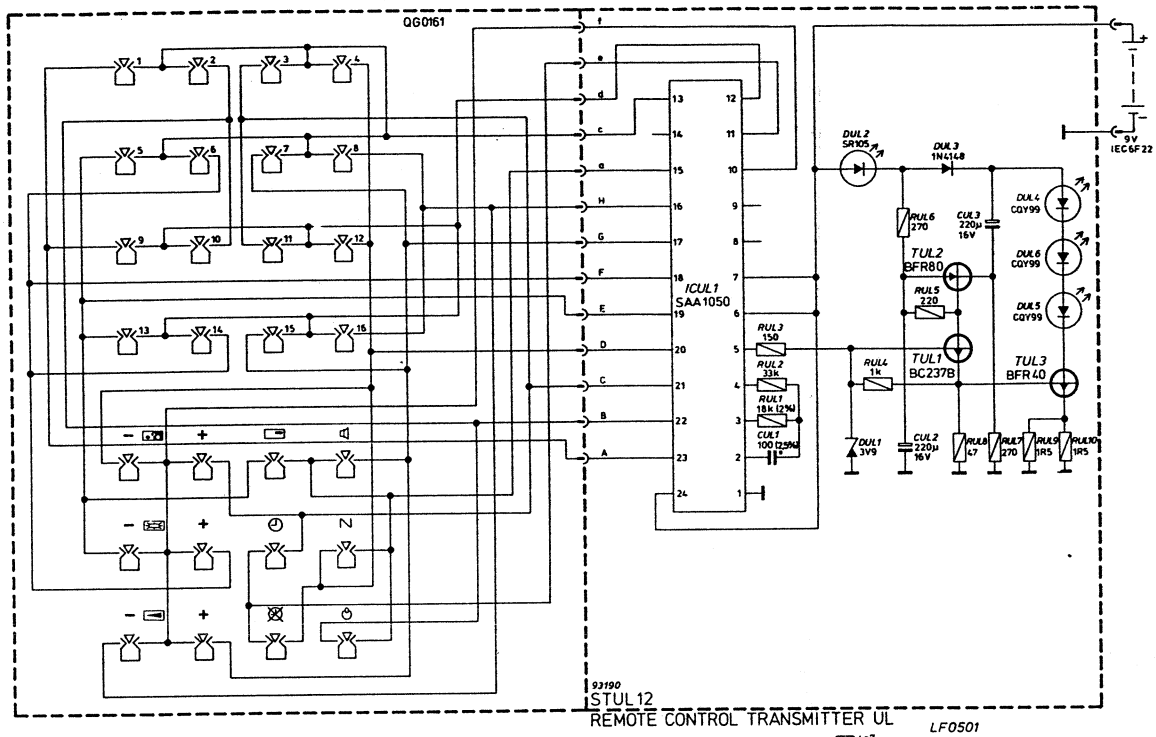
All printed boards and the back cover are also safety components.

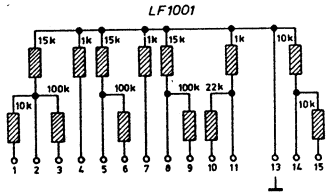
	Ceram.	Polystyrene	Polyester Polycarb.	Polypropylen
	2 % 63 V	2 % 63 V	100 V	1,5 kV
¼ W	160 V	160 V	160 V	Tantalum
½ W	250 V	250 V	250 V	
1 W	500 V	500 V	400 V	Paper

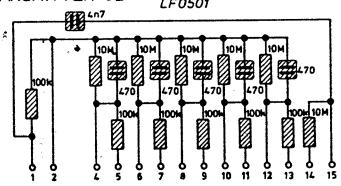
The manufacturer reserves the right to change the design and specification without prior notice or warning.

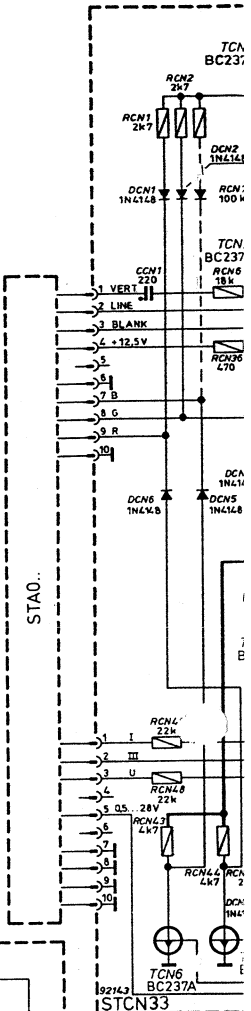
PALLADIUM

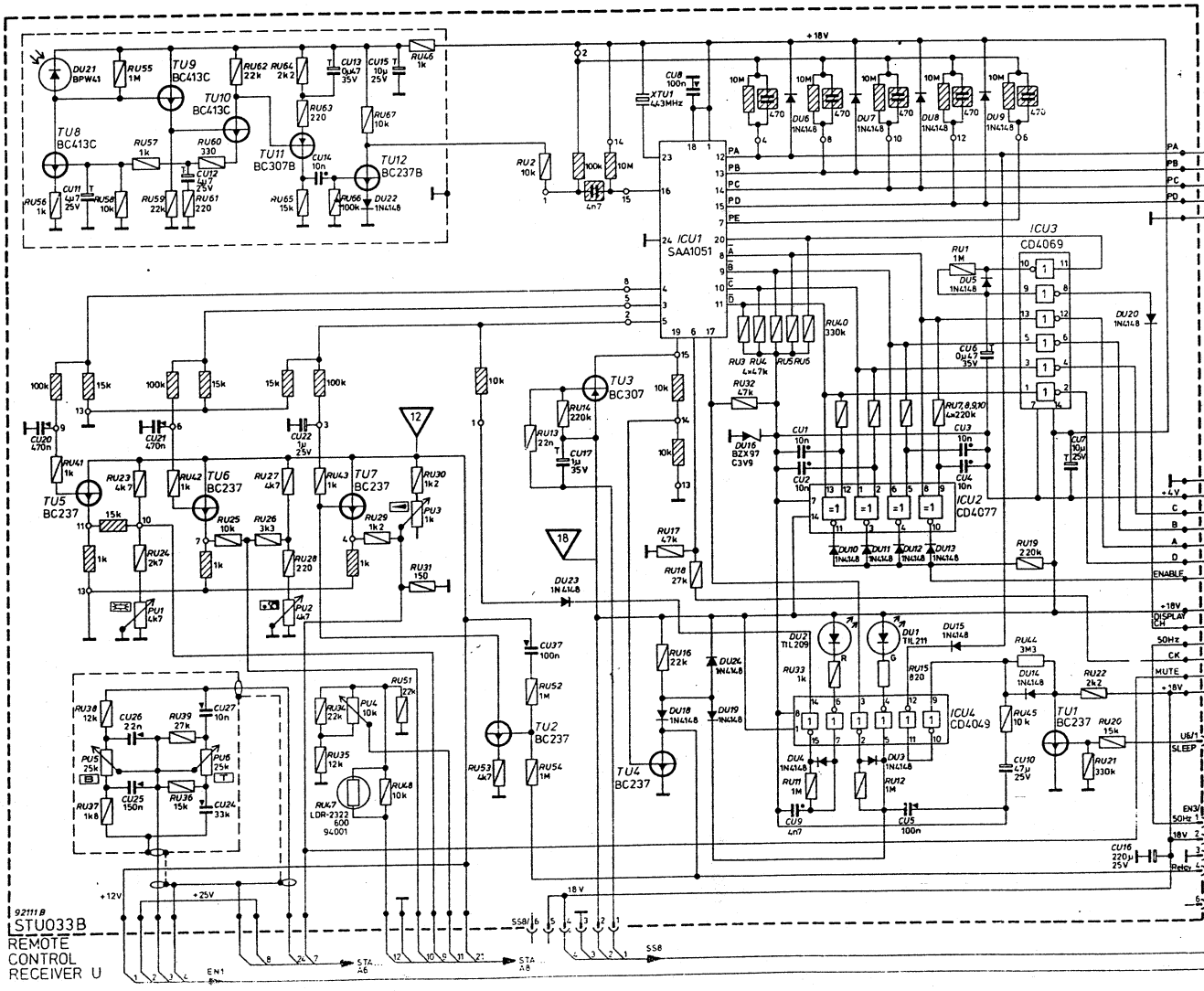
Ultramat 30 Kanal Art.-Nr. 764/949

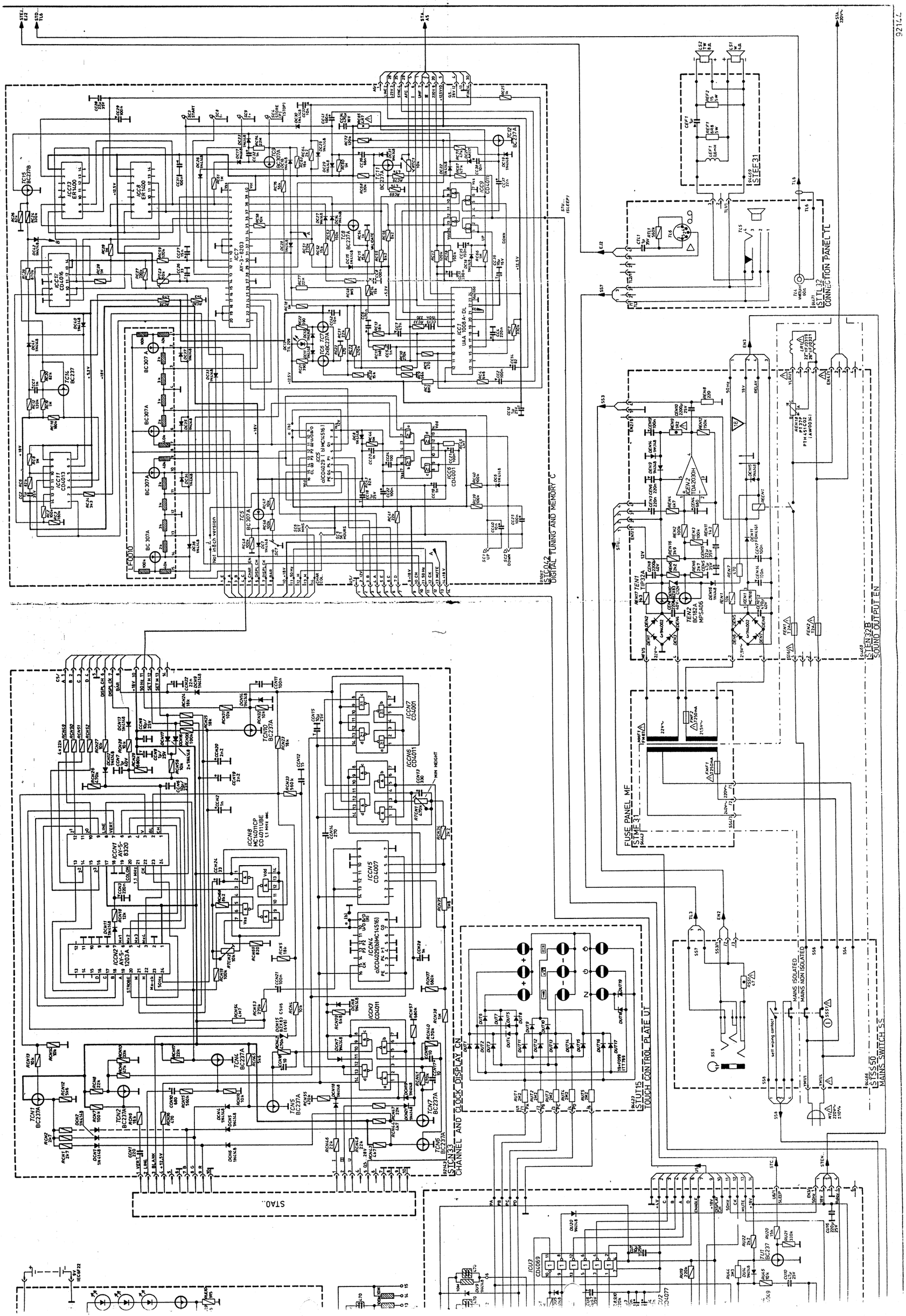

QG0161
ICUL1
SAA1050
DUL2 SR105
DUL3 1N4148
DUL4 CQY99
DUL6 CQY99
DUL5 CQY99
TUL2 BFR80
TUL1 BC237B
TUL3 BFR40
9V IEC6F22
93190
STUL12
REMOTE CONTROL TRANSMITTER UL


LF1001


LF0501


STA0..
VERT
LINE
BLANK
+12,5V
TCN6 BC237A
STCN33
CHANNEL AND


ICU1 SAA1051
ICU2 CD4077
ICU3 CD4069
ICU4 CD4049
TU1 BC237
TU2 BC237
TU3 BC307
TU4 BC237
TU5 BC237
TU6 BC237
TU7 BC237
TU8 BC413C
TU9 BC413C
TU10 BC413C
TU11 BC307B
TU12 BC237B
XTU1 443MHz
+18V
+12V
+25V
ENABLE
DISPLAY CH
50Hz
CK
MUTE
SLEEP
STC..
STEN..
92111.8
STU033B
REMOTE CONTROL RECEIVER U


LF0010
ISTC042
DIGITAL TUNING AND MEMORY C
ISTC033
CHANNEL AND CLOCK DISPLAY CN
ISTC034
TOUCH CONTROL PLATE UT
ISTC032
CONNECTION PANEL TL
ISTEF31
FUSE PANEL MF
ISTMF31
ISTEN32B
SOUND OUTPUT EN
ISTSS50
MAINS SWITCH SS
Not in 6ch version
MAINS ISOLATED
MAINS NON ISOLATED
STAO..
STIN..
STEN..
STEL..
STO..
STU..
IC15 BC237B
IC14 BC237
IC13 ER1400
IC8 ER1400
IC12 CD4016
IC7 AY-3-8203
IC11 CD4013
IC9 CD4001
IC10 CD4011
IC6 UAA 1006A-DL
TC1 BC237A
TC2 BC237A
TC3 BC237A
TC4 BC237A
TC5 BC237A
TC6 BC237A
TC7 BC237A
TC8 BC237A
TC9 BC237A
TC10 BC237A
TC11 BC237A
TC12 BC237A
TC13 BC237A
TC14 BC237A
TC15 BC237B
BC307A
IC5 CD4015 (MC14516)
IC16 CD4001
IC17 CD4011
IC18 CD4013
IC19 CD4001
IC20 CD4011
IC21 CD4001
IC22 CD4011
IC23 CD4001
IC24 CD4011
IC25 CD4001
IC26 CD4011
IC27 CD4001
IC28 CD4011
IC29 CD4001
IC30 CD4011
IC31 CD4001
IC32 CD4011
IC33 CD4001
IC34 CD4011
IC35 CD4001
IC36 CD4011
IC37 CD4001
IC38 CD4011